



## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/042,549	01/09/2002	Christopher A. Michaluk	CPM 00029CIP (3600-328-01)

CONFIRMATION NO. 5470

## FORMALITIES LETTER



\*OC000000007459264\*

Martha Ann Finnegan, Esq.  
Cabot Corporation  
157 Concord Road  
Billerica, MA 01821

Date Mailed: 02/12/2002

## NOTICE TO FILE CORRECTED APPLICATION PAPERS

*Filing Date Granted*

This application has been accorded an Application Number and Filing Date. The application, however, is informal since it does not comply with the regulations for the reason(s) indicated below. Applicant is given **TWO MONTHS** from the date of this Notice within which to correct the informalities indicated below. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a)

The required item(s) identified below must be timely submitted to avoid abandonment:

- Substitute drawings in compliance with 37 CFR 1.84 because:
  - drawing sheets do not have the appropriate margin(s) (see 37 CFR 1.84(g)). Each sheet must include a top margin of at least 2.5 cm. (1 inch), a left side margin of at least 2.5 cm. (1 inch), a right side margin of at least 1.5 cm. (5/8 inch), and a bottom margin of at least 1.0 cm. (3/8 inch);

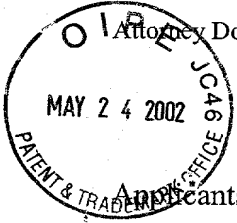
*A copy of this notice **MUST** be returned with the reply.*

Customer Service Center  
Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

5-28-02

0300  
#4



Attorney Docket No. 00029CIP

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Christopher A. MICHALUK  
Serial No: 10/042,549  
Filed: 9 January 2002 Confirmation No.: 5470  
For: TANTALUM AND NIOBIUM BILLETS AND METHODS OF PRODUCING THE SAME

Box Missing Parts  
U.S. Patent and Trademark Office  
Washington, D.C. 20231

RESPONSE TO "NOTICE TO FILE CORRECTED APPLICATION PAPERS"

Sir:

**COMPLETION OF FILING REQUIREMENTS**

I. In response to the "Notice to File Corrected Application Papers – Filing Date Granted," mailed 12 February 2002, enclosed please find the following documents for the above-identified application:

- ☒ A copy of the "Notice to File Corrected Application Papers."
- ☒ Substitute drawings in Compliance with 37 CFR 1.84, i.e., ten (10) sheets containing formal drawings of Figures 1, 2(A), 2(B), 3(A), 3(B), 4(A), 4(B), 5(A), 5(B), 6(A), 6(B), 7(A), 7(B), 8(A), 8(B), 9(A), and 9(B).


**LARGE ENTITY STATUS**

II. Applicant is other than a small entity.

CERTIFICATE OF MAILING UNDER 37 CFR 1.10

I hereby certify that this paper (along with any paper referred to as attached or enclosed) is being deposited with the United States Postal Service on this date, 24 May, 2002, in an envelope as "Express Mail Post Office to Addressee," Mailing Label Number EL886080813, addressed to: Box Missing Parts, U.S. Patent and Trademark Office, Washington, D. C. 20231.

05/30/2002 MBERHE 00000031 030060 10042549  
01 FC:116 400.00 CH

  
Signature of Person Mailing Paper  
  
Robert M. Amici  
Name of Person Mailing Paper

#4

**COMPLETION FEES****III. Extension of Term**

The proceedings herein are for a patent application and the provisions of 37 CFR 1.136 apply.

Applicant petitions for an extension of time under 37 CFR 1.17(a)-(d) for the total number of months checked below:

Extension (months)	Fee for other than small entity
<input type="checkbox"/> One month	\$ 110.00
<input checked="" type="checkbox"/> Two months	\$ 400.00
<input type="checkbox"/> Three months	\$ 920.00
<input type="checkbox"/> Four months	\$ 1,440.00

Extension Fee Due \$

☒ *If an additional extension of time is required please consider this a petition therefor.*

☐ An extension for month(s) has already been secured and the fee paid therefor of \$ is deducted from the total fee due for the total months of extension now requested.

Extension fee due with this request \$

**or**

☐ Applicant believes that no extension of term is required. However, this conditional petition is being made to provide the possibility that applicant has inadvertently overlooked the need for a petition for extension of time.

**IV. The total fee due is:**

☒ Extension Fee (if any) \$ 400.00

**Total Fee Due \$ 400.00**

***PAYMENT OF FEES***

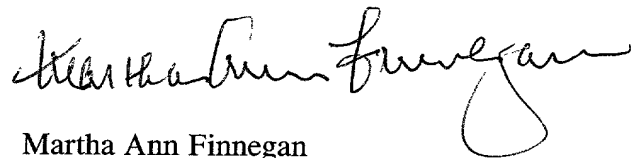
- V. ☐ Enclosed is a check in the amount of \$ .
- ☒ Please charge **Deposit Account Number 03-0060** of Cabot Corporation the sum of **\$400.00**.

A duplicate copy of this Response is enclosed.

***AUTHORIZATION TO CHARGE ADDITIONAL FEES***

- VI. ☒ The Commissioner is hereby authorized to charge any additional fees which may be required by this paper under 37 CFR 1.16, or processing fees under 37 CFR 1.17 associated with this communication and during the entire pendency of this application to **Deposit Account Number 03-0060**. Please credit any overpayments to **Deposit Account Number 03-0060**.

Respectfully submitted,



Martha Ann Finnegan  
Reg. No. 31,453  
Attorney for Applicant  
Cabot Corporation  
Law Department  
157 Concord Road  
Billerica, MA 01821

Tel. No. (978) 670-6198  
Fax. No. (978) 670-8027

M:\PAT\WP\Steve's Docs\00029CIP-CorrectedAppliation.doc